

WHAT IS CLAIMED IS:

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1. An electronic component comprising:
an insulative case;
a plurality of surface-mounting terminals mounted on
said insulative case;
at least one notch provided in said insulative case to
accommodate a lead portion of at least one of said plurality
of surface-mounting terminals; and
said notch having a clearance to prevent the occurrence
of capillary effect of solder applied to said electronic
component.
2. An electronic component as claimed in claim 1, further
comprising a solder fillet portion and at least one lead portion.
3. An electronic component as claimed in claim 2, wherein
said clearance is provided between the solder fillet portion
and a soldered portion of said at least one lead portion.
4. An electronic component as claimed in claim 1, wherein
said insulative case is divided into two portions, and further
comprising:
a plurality of terminals led out from a divided surface
of said insulative case to the outside of said insulating case;

10. Anelectroniccomponentaccordingtoclaim6, wherein the movable terminal includes a movable contact portion having a spring property which bulges upward at an approximate central portion thereof, said movable terminal contacts said fixed terminal by the force caused by the spring property of the movable contact portion to electrically connect said movable terminal to said fixed terminal.

11. Anelectroniccomponentaccordingtoclaim1, wherein said insulative case is made of resin.

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12. A coaxial connector comprising:
an insulative case having a hollow portion into which a central contact of a mating coaxial connector is inserted;
a fixed terminal and a movable terminal for surface mounting, said fixed terminal and movable terminal being mounted to the hollow portion of said insulative case;

a surface-mounting external terminal mounted onto the outside of said insulative case, said surface-mounting external terminal being electrically connected with an outer conductor of said mating coaxial connector; and

notches provided in said insulative case to accommodate lead portions of each of said fixed terminal and movable terminal.

13. A coaxial connector as claimed in claim 12, wherein

a groove intersecting at least one of said plurality of terminals, said groove being provided in said divided surface of said insulative case.

5. An electronic component as claimed in claim 4, wherein said groove has a substantially V-shaped cross-section, and said groove extends in the direction that is substantially perpendicular to a flowing direction of flux.

6. An electronic component as claimed in claim 1, further comprising a fixed terminal and a movable terminal each having lead portions.

7. An electronic component according to claim 6, wherein said at least one notch includes a first notch and a second notch.

8. An electronic component according to claim 7, wherein said first notch receives said lead portion of said fixed terminal.

9. An electronic component according to claim 7, wherein said second notch receives said lead portion of said movable terminal.

each of said notches includes a clearance to prevent the occurrence of capillary effect.

a2 14. A coaxial connector as claimed in claim 13, wherein each of said clearances being defined between a solder fillet portion and a soldered portion of said lead portions.

15. A coaxial connector as claimed in claim 12, wherein said insulative case is divided into two portions, and the lead portions of each of said fixed and movable terminals are led out from the divided surfaces of the insulative case to the outside of the insulative case, and further comprising:

a groove intersecting at least one of said fixed and movable terminals, said groove being provided in a divided surface of said insulative case.

16. A coaxial connector as claimed in claim 15, wherein said groove has a substantially V-shaped cross-section, and said groove extends in a direction that is substantially perpendicular to a flowing direction of flux.

17. An electronic component according to claim 12, wherein the movable terminal includes a movable contact portion having a spring property which bulges upward at the approximate central portion thereof, said movable terminal contacts said

fixed terminal by the force caused by the spring property of the movable contact portion to electrically connect said movable terminal to said fixed terminal.

18. An electronic component according to claim 12, wherein said insulative case is made of resin.

19. A communication device comprising an electronic component as claimed in claim 1.

20. A communication device comprising a coaxial connector as claimed in claim 12.